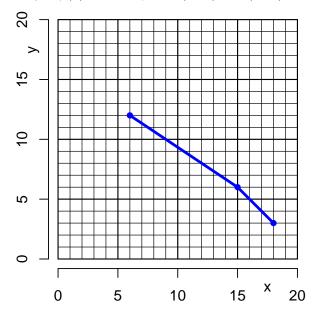
## PCW\_09\_18 Find new points after transformation (version 39)

## Question 1

Curve y = f(x) contains points (6,12) and (15,6) and (18,3), as shown on the x-y plane below.



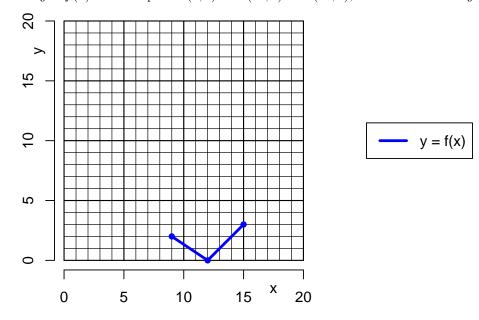
y = f(x)

On the same plane, please draw the curve represented by the equation below:

$$y = 2(f[3(x+2)] - 3)$$

## Question 2

Curve y = f(x) contains points (9,2) and (12,0) and (15,3), as shown on the x-y plane below.



On the same plane, please draw the curve represented by the equation below:

$$y = 2f[3(x+1)] + 2$$